PATENT

Case Docket No. ASA-811-02

In RE application of

T. SHIRAHATA et al

Serial No.: 09/825,339

Group Art Unit:

2832

	Filed:	April 4	1, 19	01					Exa	miner	: Т	r. Nguyen							
Eve	For: AMORPHOUS METAL CORE TRANSFORMER																		
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EMARK	/	ssistant Commissioner for Patents 'ashington, D.C. 20231														۳	RECEIVED		
	Sir:														0	JUL 3	CE		
	Transr	smitted herewith is an Amendment in the above-identfied application.																	
		Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted. A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.																	
		No additional fee is required.																	
	The fe	the fee has been calculated as shown below: (COL. 1) (COL. 2) (COL. 3) SMALL ENTITY														OTHER THAN A SMALL ENTITY			
		Clair Remai Afte Amend	ning r		Highe Previo Paid	usly	Pres Ext			Ra	te	Additional Fee	OR	F	Rate	Addition Fee	e e		
	Total	•	2	Minus	**	20	=	0		x	9	\$		×	18	\$	0		
	Indep.	•	2	Minus	***	3	=	0		x	40	\$	_		80	\$	0		
	Fi	First Presentation of Multiple Dependent Claims									35	\$		+	270	\$	0		
	• 1	If the entry in Col. 1 is less than the entry in Col. 2, write '0' in Col. 3.												L,	Total	\$	0		
	If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, write '20' in this space. If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, write '3' in this space. The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed. Please charge my Deposit Account No. 50-1417 in the amount of \$															RECE			
		A check in the amount of \$ is attached in payment of:														· · · · ·	HALL		
	The Commissioner is hereby authorized to charge payment of the following fees associated with or credit any overpayment to Deposit Account No. 50-1417.																		
		X	Any f	iling fee	s under :	37 CFR	1.16 f	or the	prese	ntatio	n of e	extra claims.							
		×	Any p	atent ap	oplication	n proce	ssing fe	es und	der 37	CFR	1.17								
		х	Any E	xtensio	n of Tim	e fees t	hat are	neces	sary,	which	are l	hereby reque	ested if n	ecess	ary.				
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ASA-811-02

10-30-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Accompanying Application of:

T. SHIRAHATA et al

Serial No. 09/825,339

Group Art Unit: 2832

Filed: April 4, 2001

Examiner: T. Nguyen

For: AMORPHOUS METAL CORE TRANSFORMER

PRELIMINARY AMENDMENT

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Prior to examination, please amend the above application as follows.

IN THE CLAIMS

Cancel claim 1, and add new claims 10 and 11 as follows:

--10. An amorphous metal core transformer compris 🛱 g:

a magnetic core composed of a plurality of amorphous metal strips;

a primary coil wound on said magnetic core; and

a secondary coil (would) on said primary coil and disposed outside said primary coil in a radius direction of said primary coil, wherein

an amount of heat generated by a current flowing through said primary coil is greater than an amount of heat generated by a current flowing through said secondary coil, so that the

